

Codes and Definitions of Functions

These functional definitions are based on the functions provided by OSD/DoN for the '98 IG/CA Inventory. They have been further broken down and clarified to assist us more accurately classify the functions that we perform. The changes are the result of efforts by a working group led by OPNAV N46 and consisting of representatives from various Navy organizations and the Marine Corps.

Function Group G: SOCIAL SERVICES:

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
G001: Care of Remains of Deceased Personnel and/or Funeral Services.	Includes commercial activities that provide mortuary services, including transportation from aerial port of embarkation mortuary of human remains received from overseas mortuaries, inspection, restoration, provision of uniform and insignia, dressing, flag, placement in casket, and preparation for onward shipment.
G008: Commissary Store Operation.	Includes commercial activities that; provide all ordering, receipt, storage, stockage, and retailing for commissaries; excludes procurement of goods for issue or resale. <i>Includes shelf stocking, checkout, meat processing, produce processing, storage and issue, and troop subsistence issue point.</i>
G009: Clothing Sales Store Operations.	Includes commercial activities that provide ordering, receipt, storage, stockage, and retailing of clothing.
G010: Recreational Library Services.	Includes commercial activities that operate libraries maintained primarily for off-duty use by military personnel and their dependents.
G011: Morale Welfare and Recreation Services.	Commercial activities maintained primarily for the off-duty use of military personnel and their dependents, including both appropriated and partially nonappropriated fund activities. The operation of clubs and performing messes, and morale support activities are included in code G011. Examples of G011 activities are arts and crafts, entertainment, sports and athletics, swimming, bowling, marina and boating, stables, youth activities, centers, and golf. <i>Also includes DoN Child Development Centers.</i>
G012: Community Services.	DoD Directive 1015.1 contains further amplification of the categories. <i>(DoN will use G904 instead).</i>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
G900: Chaplain Activities and Support Services.	Includes the command religious program, which includes chaplains and enlisted support personnel, as well as commercial activities that provide non-military-unique support services that supplement the command religious program, such as providing nonpastoral counseling, organists, choir directors, and directors of religious education
G901: Housing Administrative Services (Berthing BOQ/BEQ.) G901E: Family Housing Management	Includes commercial activities that provide temporary or permanent accommodations for officer or enlisted personnel. Management of the facility, room service, and daily cleaning are included. <i>G901E: Includes commercial activities that provide services for officer and enlisted personnel permanent and temporary on/off-base housing for permanent PCS. Excludes TAD accommodations and BEQ/BOQ management.</i>
G904: Family Services.	Includes commercial activities that perform various social services for families, such as family counseling; financial counseling and planning; or the operation of an abuse center, child care center, or family aid center. <i>Excludes DoN Child Development Centers (see G011.)</i>
G999: Other Social Services.	This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.
G000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
G000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
G000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
G000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group H: HEALTH SERVICES

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
H101: Hospital Care.	Includes commercial activities that provide outpatient and inpatient care and consultative evaluation in the medical specialties, including pediatrics and psychiatry; and the coordination of health care delivery relative to the examination, diagnosis, treatment, and disposition of medical inpatients.
H102: Surgical Care.	Includes commercial activities that provide outpatient and inpatient care and consultative evaluation in the surgical specialties, including obstetrics; gynecology; ophthalmology and otorhinolaryngology; and the coordination of health care delivery relative to the examination, treatment, diagnosis, and disposition of surgical patients.
H105: Nutritional Care.	Includes commercial activities that provide hospital food services for inpatients and outpatients, dietetic treatment, counseling of patients, and nutritional education.
H106: Pathology Services.	Includes commercial activities involved in the operation of laboratories providing comprehensive clinical and anatomical pathology services, DoD military blood program and blood bank activities, and area reference laboratories.
H107: Radiology Services.	Includes commercial activities that provide diagnostic and therapeutic radiological service to inpatients and outpatients, including the processing, examining, interpreting, and storage and retrieval of radiographs, fluorographs, and radiotherapy.
H108: Pharmacy Services.	Includes commercial activities that produce, preserve, store, compound, manufacture, package, control, assay, dispense, and distribute medications (including intravenous solutions) for inpatients and outpatients.
H109: Physical Therapy.	Includes commercial activities that provide care and treatment to patients whose ability to function is impaired or threatened by disease or injury; primarily serve patients whose actual impairment is related to neuro-musculoskeletal, pulmonary, and cardiovascular systems; and evaluate the function and impairment of these systems and select and apply therapeutic procedures to maintain, improve, or restore these functions.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
<p>H110: Materiel Services.</p> <p>H110E: Hazardous Medical Materials</p> <p>H110F: Hazardous Medical Waste</p>	<p>Includes commercial activities that provide or arrange for the supplies, equipment, and certain services necessary to support the mission of the medical facility and whose responsibilities include procurement, inventory control, receipt, storage, quality assurance, issue, turn-in, disposition, property accounting, and reporting actions for designated medical and nonmedical supplies and equipment.</p> <p>H110E: Includes all Hazardous Medical Materials (HAZMAT) receipt, storage and issuance functions. Does not include Environmental management of HAZMAT covered under Y999E.</p> <p>H110F: Includes commercial activities that provides collection and disposal of syringes, gauze, band-aids, disposable medical gowns and other products exposed to blood and body fluids generated by medical functions within medical treatment facilities and laboratories. Includes collection and disposal of medical materials that is no longer useful, and articles designated for recycling. Does not include Environmental management of HAZ Waste covered under Y999E.</p>
<p>H111: Orthopedic Services.</p>	<p>Includes commercial activities that construct orthopedic appliances, such as braces, casts, splints, supports, and shoes from impressions, forms, molds, and other specifications.</p>
<p>H112: Ambulance Services.</p>	<p>Includes commercial activities that provide transportation for personnel who are injured, sick, or otherwise require medical treatment, including standby duty in support of military activities and ambulance bus services.</p>
<p>H113: Dental Care.</p>	<p>Includes commercial activities that provide oral examinations, patient education, diagnosis, treatment, and care including all phases of restorative dentistry, oral surgery, prosthodontics, oral pathology, periodontics, orthodontics, endodontics, oral hygiene, preventive dentistry, and radiodontics.</p>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
H114: Dental Laboratories.	Includes commercial activities that operate dental prosthetic laboratories required to support the provision of comprehensive dental care. Services may include preparing casts and models; repairing dentures; fabricating transitional, temporary, or orthodontic appliances; and finishing dentures.
H115: Clinics and Dispensaries.	Includes commercial activities that operate freestanding clinics and dispensaries that provide health care services, such as health clinics, occupational health clinics, and occupational health nursing offices. Operations are relatively independent of a medical treatment facility and are separable for in-house or contract performance.
H116: Veterinary Services.	Includes commercial activities that provide a complete wholesomeness and a quality-assurance food-inspection program. Activities include sanitation, inspection of food received, surveillance inspections, and laboratory examination and analysis; a complete zoonosis control program; complete medical care for Government-owned animals; veterinary medical support for biomedical research and development; support to other Federal agencies when requested and authorized; assistance in a comprehensive preventive medicine program; and determination of fitness of all foods that may have been contaminated by chemical, bacteriological, or radioactive materials.
H117: Medical Records	Includes commercial activities that transcribe, file, and maintain medical records.
H118: Nursing Services.	Includes commercial activities that provide care and treatment for inpatients and outpatients not required to be performed by a doctor.
H119: Preventive Medicine.	Includes commercial activities that operate wellness or holistic clinics (preventive medicine), information centers, and research laboratories.
H120: <i>Medical</i> Occupational Health/<i>Safety</i>	Includes commercial activities that develop, monitor, and inspect installation safety conditions. <i>Includes medical Occupational Health and Safety (OSH) functions and medical safety office staffs.</i>
H121: Drug Rehabilitation.	Includes commercial activities that operate alcohol treatment facilities, urine testing for drug content, and drug/alcohol counseling centers.
H999: Other Health Services.	This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
H000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
H000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
H000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
H000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group J: INTERMEDIATE, DIRECT, OR GENERAL REPAIR AND MAINTENANCE OF EQUIPMENT

Function Group Definition. Maintenance authorized and performed by designated maintenance commercial activities in support of using activities. Normally, it is limited to replacement and overhaul of unserviceable parts, subassemblies, or assemblies. It includes (1) intermediate, direct, or general maintenance performed by fixed activities that are not designed for deployment to combat areas and that provide direct support of organizations performing or designed to perform combat missions from bases in the United States, and (2) any testing conducted to check the repair procedure. Commercial activities engaged in intermediate, direct, or general maintenance and/or repair of equipment are to be grouped according to the equipment predominantly handled, as follows:

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
J501: Aircraft.	Aircraft and associated equipment. Includes armament, electronic and communications equipment, engines, and any other equipment that is an integral part of an aircraft.
J502: Aircraft Engines.	Aircraft engines that are not repaired while an integral part of the aircraft.
J503: Missiles.	Missile systems and associated equipment. Includes mechanical, electronics, and communication equipment that are an integral part of missile systems.
J504: Vessels.	All vessels, including armament, electronics, communications and any other equipment that is an integral part of the vessel.
J505: Combat Vehicles.	Tanks, armored personnel carriers, self-propelled artillery, and other combat vehicles. Includes armament, fire control, electronic, and communications equipment that is an integral part of a combat vehicle.
J506: Noncombat Vehicles.	Automotive equipment, such as tactical, support, and administrative vehicles. Includes electronic and communications equipment that is an integral part of the noncombat vehicle.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
J507: Electronic and Communication Equipment.	Stationary, mobile, portable, and other electronic and communications equipment. Excludes electronic and communications equipment that is an integral part of another weapon or support system. Maintenance of automatic data processing equipment (ADPE) that is not an integral part of a communications system shall be reported under functional code W825; maintenance of tactical ADPE shall be reported under function code J999.
J510: Railway Equipment.	Locomotives of any type or gauge, including steam, compressed air, straight electric, storage battery, diesel electric, gasoline, electric, diesel mechanical locomotives, railway cars, and cabooses. Includes electrical equipment for locomotives and cars, motors, generators, wiring supplies for railway tracks for both propulsion and signal circuits, and on-board communications and control equipment.
J511: Special Equipment.	Construction equipment, weight lifting, power, and materiel handling equipment (MHE).
J511E: Crane Operations	J511E: includes Crane operations for IMA. Excludes Installation services crane operations.
J512: Armament.	Small arms; artillery and guns; nuclear munitions; chemical, biological, and radiological (CBR) items; conventional ammunition; and all other ordnance items. Excludes armament that is an integral part of another weapon or support system.
J513: Dining Facility Equipment.	Dining facility kitchen appliances and equipment.
J514: Medical and Dental Equipment.	Medical and dental equipment.
J515: Containers, Textiles, Tents, and Tarpaulins.	Containers, tents, tarpaulins, other textiles, and organizational clothing.
J516: Metal Containers.	Container Express (CONEX) containers, gasoline, containers, and other metal containers.
J517: Training Devices and Audiovisual Equipment.	Training devices and audiovisual equipment. Excludes maintenance of locally fabricated devices and functions reported under codes T807 and T900.
J519: Industrial Plant Equipment.	That part of plant equipment used to cut, abrade, grind, shape, form, join, test, measure, heat, or otherwise alter the physical, electrical, or chemical properties of materials, components, or

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
	end items entailed in manufacturing, maintenance, supply processing, assembly, or research and development operations.
J520: Test, Measurement, and Diagnostic Equipment.	Test, measurement, and diagnostic equipment (TMDE) that has resident in it a programmable computer. Included is equipment referred to as automated test equipment (ATE).
J521: Other Test, Measurement, and Diagnostic-Equipment.	TMDE not classified as ATE or that does not contain a resident programmable computer. Includes such items as electronic meters, armament circuit testers, and other specialized testers.
J522: Aeronautical Support Equipment.	Aeronautical support equipment, excluding TMDE (and ATE). Includes such items as ground electrical power carts, aircraft tow tractors, ground air conditioners, engine stands, and trailers. Excludes aeronautical equipment reported under J501.
J999: Maintenance of Other Equipment.	This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.
J000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
J000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
J000C: ADP&E Support.	Includes ADP&E support personnel for the above coded functions.
J000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group K: DEPOT REPAIR, MAINTENANCE, MODIFICATION, CONVERSION, OR OVERHAUL OF EQUIPMENT

Function Group Definition. The maintenance performed on materiel that requires major overhaul or a complete rebuild of parts, assemblies, subassemblies, and end items, including the manufacture of parts, modifications, testing, and reclamation, as required. Depot maintenance serves to

support lower categories of maintenance and provides stocks of serviceable equipment by using more extensive facilities for repair than are available in lower-level maintenance activities. (See DoD Instruction 4151. 15 for further amplification of the category definitions reflected below.) Depot or indirect maintenance functions are identified by the type of equipment maintained or repaired.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
K531: Aircraft.	Aircraft and associated equipment. Includes armament, electronics and communications equipment, engines, and any other equipment that is an integral part of an aircraft. Aeronautical support equipment not reported separately under code K548.
K532: Aircraft Engines.	Aircraft engines that are not repaired while an integral part of the aircraft.
K533: Missiles.	Missile systems and associated equipment. Includes mechanical, electronic, and communications equipment that is an integral part of missile systems.
K534: Vessels.	All vessels, including armament, electronics, and communications equipment, and any other equipment that is an integral part of a vessel.
K535: Combat Vehicles.	Tanks, armored personnel carriers, self-propelled artillery, and other combat vehicles. Includes armament, fire control, electronics, and communications equipment that is an integral part of a combat vehicle.
K536: Noncombat Vehicles.	Automotive equipment, such as tactical support and administrative vehicles. Includes electronic and communications equipment that are an integral part of the vehicle.
K537: Electronic and Communication Equipment.	Stationary, mobile, portable, and other electronics and communications equipment. Excludes electronic and communications equipment that is an integral part of another weapon/support system. Maintenance of ADPE, which is not an integral part of a communications system, is reported under functional code W825.
K538: Railway Equipment.	Locomotives of any type or gauge, including steam, compressed air, straight electric, storage battery, diesel electric, gasoline, electric, and diesel mechanical; railway cars; and cabooses. Includes electrical equipment for locomotives and cars, motors, generators, wiring supplies for railway tracks for both propulsion and signal circuits, and on-board communication and control equipment.
K539: Special Equipment.	Construction equipment, weight lifting, power, and materiel-handling equipment. <i>K539E includes Crane operations for ship loading (NAVSEA and NAVAIR use this</i>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
K539E: Crane Operations	<i>function code.) Excludes Installation services crane operations.</i>
K540: Armament.	Small arms; artillery and guns; nuclear munitions, CBR items; conventional ammunition; and all other ordnance items. Excludes armament that is an integral part of another weapon or support system.
K541: Industrial Plant Equipment.	That part of plant equipment used to cut, abrade, grind, shape, form, join, test, measure, heat, or otherwise alter the physical, electrical, or chemical properties of materials, components, or end items entailed in manufacturing, maintenance, supply, processing, assembly, or research and development operations.
K542: Dining Facility Equipment.	Dining facility kitchen appliances and equipment, including field feeding equipment.
K543: Medical and Dental Equipment.	Medical and dental equipment.
K544: Containers, Textiles, Tents and Tarpaulins.	Containers, tents, tarpaulins, and other textiles.
K545: Metal Containers.	CONEX containers, gasoline containers, and other metal containers.
K546: Test Measurement and Diagnostic Equipment.	TMDE that has resident in it a programmable computer. Included is equipment referred to as automated test equipment (ATE).
K547: Other Test Measurement and Diagnostic Equipment.	Test measurement and diagnostic equipment not classified as ATE or that does not contain a resident programmable computer. Includes such items as electronic meters, armament circuit testers, and other specialized testers.
K548: Aeronautical Support Equipment.	Aeronautical support equipment excluding TMDE and ATE. Includes such items as ground electrical power carts, aircraft tow tractors, ground air conditioners, engine stands, and trailers. Excludes aeronautical support equipment reported under code K531.
K999: Other Depot Repair Maintenance Modification, Conversion, or Overhaul of Equipment.	This code shall only used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.
K000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
K000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
K000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
K000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group P: BASE MAINTENANCE/MULTI-FUNCTION CONTRACTS – DoN Activities do not use ‘P’ function codes for in-house Commercial Activities

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
P100: Installation Operation (multifunction) Contracts.	Includes all umbrella-type contracts where the contractor performs more than one function at one or more installations. (Specific functions shall be identified as nonadditive entries in the CAMIS database.)
P000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
P000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
P000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
P000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group R: RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (RDT&E) SUPPORT

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
R600: RDT&E.	Includes those scientists, engineers and other professionals needed to maintain the development of future weapon systems, support equipment and personnel equipment and testing. Also, includes those who test and evaluate future systems. <i>Includes technical positions involved in the performance of these duties.</i>
R660: RDT&E Support.	Includes all effort not reported elsewhere directed toward support of installation or operations required for research, development, test, and evaluation use. Included are maintenance support of laboratories, operation and maintenance of test ranges, and maintenance of test

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
	aircraft and ships.
R000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
R000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
R000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
R000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group S: INSTALLATION SERVICES

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
S700: Natural Resource Services.	Includes those activities that provide products or services that implement natural resource management plans in the areas of fish, game, wildlife, forestry, watershed areas or groundwater table, erosion control, and mineral deposit management.
S701: Advertising and Public Relations.	Includes commercial activities responsible for advertising and public relations in support of public affairs offices, installation newspapers and publications, and information offices. <i>Includes Protocol and Public Affairs Offices.</i>
S702: Financial and Payroll Services.	Includes commercial activities that prepare payroll, print checks, escrow, or change payroll accounts for personnel. Includes other services normally associated with banking operations.
S703: Debt Collection.	Includes commercial activities that monitor, record, and collect debts incurred by overdrafts, bad checks, or delinquent accounts.
S706: Bus Services.	Includes commercial activities that operate local, intrapost, and interpost scheduled bus services. Includes scheduled movement of personnel over regular routes by administrative motor vehicles to include taxi and dependent school bus services. <i>Includes scheduled, unscheduled, Dependent School, and other bus services.</i>
S708: Laundry and Dry Cleaning Services.	Includes commercial activities that operate and maintain laundry and dry-cleaning facilities.
S709: Custodial Services.	Includes commercial activities that provide janitorial and housekeeping services to maintain safe and sanitary conditions and preserve property.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
S710: Pest Management.	Includes commercial activities that provide control measures directed against fungi, insects, rodents, and other pests.
S712: Refuse Collection and Disposal Services.	Includes commercial activities that operate incinerators, sanitary fills, and regulated dumps, and perform all other approved refuse collection and disposal services.
S713: Food Services. S713A: Food Preparation and Administration. S713B: Mess Attendants and Housekeeping Services.	Includes commercial activities engaged in the operation and administration of food preparation and serving facilities. Excludes operation of central bakeries, pastry kitchens, and central meat-processing facilities that produce a product and are reported under functional area X934. Excludes hospital food service operations (under code H105).
S714: Furniture Repair.	Includes commercial activities that repair and refurbish furniture.
S715: Office Equipment Maintenance & Repair.	Includes commercial activities that maintain and repair typewriters, calculators, and adding machines.
S716: Motor Vehicle Operation. S716C: Motor Pool Operation. S716D: Crane Operation (includes rigging and excludes those listed in T800G, J511E and K539). S716E: Heavy Truck Operation. S716F: Construction Equipment Operation. S716J: Other Vehicle Operations (light truck/auto). S716K: Fuel Truck Operations. S716L: Driver/Operator Licensing and Test.	Includes commercial activities that operate local administrative motor transportation services. Excludes installation bus services reported in functional area S706.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
S716M: Tow Truck Operations.	
S717: Motor Vehicle Maintenance. S717A-D, F-G, L Not Used S717E: General Repairs/Minor Maintenance. S717H: Major Component Overhaul. S717J: Crane Maintenance. S717K: Construction Equipment Maintenance. S717M: Other M V Maintenance. S717N: Material Handling Equipment Maintenance.	Includes commercial activities that maintain automotive equipment, such as support and administrative vehicles. Includes electronic and communications equipment that are an integral part of the vehicle.
S718: Fire Prevention and Protection. S718A: Fire Protection Engineering S718B: Fire Station Administration S718C: Fire Prevention. S718D: Fire Station Operations. S718E: Crash and Rescue. S718F: Structural Fire Suppression. S718G: Fire & Crash/Rescue Equipment Major Maintenance. S718H: Other Fire Prevention and Protection. S718J: Search and Rescue	Includes activities that operate and maintain fire protection and preventive services. Includes routine maintenance and repair of fire equipment and the installation of fire prevention equipment. (NOTE: Check Section 2465 of title 10, United States Code, for prohibitions in converting some of these functions to contract.) S718E: Includes arresting gear personnel. S718J: Includes Search and Rescue operations, crews, and maintenance support personnel.
S719: Military Clothing.	Includes commercial activities that order, receive, store, issue, and alter military clothing and

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
	repair military shoes. Excludes repair of organizational clothing reported under code J515.
S724: Guard Service.	Includes commercial activities engaged in physical security operations that provide for installation security and intransit protection of military property from loss or damage. (NOTE: Check Section 2465 of Title 10, USC for prohibitions in converting some of these functions to contract.)
S724A: Ingress and egress control.	S724A: Regulation of person, material, and vehicles entering or exiting a designated area to provide protection of the installation and Government property.
S724B: Physical security patrols and posts.	S724B: Mobile and static physical security guard activities that provide protection of installation or Government property.
S724C: Conventional arms, ammunition, and explosives (CAAE) security.	S724C: Dedicated security guards for CAAE.
S724D: Animal control.	S724D: Patrolling for, capture of, and response to complaints about uncontrolled, dangerous, and disabled animals on military installations.
S724E: Visitor information services.	S724E: Providing information to installation resident and visitors about street, agency, unit, and activity locations.
S724F: Vehicle impoundment.	S724F: Removal, accountability, security, and processing of vehicles impounded on military installations.
S724G: Registration functions.	S724G: Administration, filing, processing, and retrieval information about privately owned items that must be registered on military installations.
S724S: Other guard service.	
S725: Electrical Plants and Systems Operations & Maintenance.	Includes commercial activities that operate, maintain, and repair Government-owned electrical plants and systems.
S726: Heating Plants and Systems	Includes commercial activities that operate, maintain, and repair Government-owned heating

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
Operations & Maintenance.	plants and systems that have a capacity greater than 750,000 British Thermal Units (BTUs). Codes Z991 or Z992 shall be used for systems that have a capacity of less than 750,000 BTUs, as applicable.
S727: Water Plants and Systems Operations & Maintenance.	Includes commercial activities that operate, maintain, and repair Government-owned water plants and systems.
S728: Sewage and Waste Plants and Systems Operations & Maintenance.	Includes commercial activities that operate, maintain, and repair Government-owned sewage and waste plants and systems.
S729: Air Conditioning and Refrigeration Plants.	Includes commercial activities that operate, maintain, and repair Government-owned air conditioning and refrigeration plants whose capacity is greater than 5 tons. Codes Z991 or Z992 shall be used for plants with less than a 5-ton capacity, as applicable.
S730: Other Utilities Operations & Maintenance.	Includes commercial activities that operate, maintain, and repair other Government-owned services or utilities.
S731: Supply Operations.	Includes commercial activities that operate centralized installation supply functions providing supplies and equipment to all assigned or attached units. Performs all basic supply functions to determine requirements for all requisition, receipt, storage, issuance, and accountability for materiel.
S732: Warehousing and Distribution of Publications.	Includes commercial activities that receive, store, and distribute publications and blank forms.
S740: Transportation Management Services. S740A: Installation Transportation Management and Administration. S740B: Materiel Movements. S740C: Personnel Movements. S740D: Personal Property Activities. S740E: Quality Control and Inspection.	Includes technical, clerical, and administrative commercial activities that support traffic management services related to the procurement of freight and passenger service from commercial “for hire” transportation companies. Excludes installation transportation functions described under codes S706, S716, S717, T810, T811, T812, and T814. <i>Includes management and operation of regional and/or local material delivery services and the actual delivery (local or regional) of supplies.</i>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
S740F: Unit Movements.	
S750: Museum Operations.	
S760: Parts Stores and Civil Engineering Supply Stores.	
S999: Other Installation Services.	This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.
S000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
S000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
S000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
S000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group T: OTHER NONMANUFACTURING OPERATIONS

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
T800: Ocean Terminal Operations.	Includes commercial activities that operate terminals transferring cargo between overland and seaport transportation. Includes handling of Government cargo through commercial water terminals.
T800A: Pier Operations.	T800A: Includes CAs that provide stevedore and shipwright carpentry operations supporting the loading, stowage, and discharge of cargo and containers on and off ships, and supervision of operations at commercial piers and military ocean terminals.
T800B: Cargo Handling Equipment.	T800B: Includes CAs that operate and maintain barge derricks, gantries, cranes, forklifts, and other material handling equipment used to handle cargo within the terminal area.
T800C: Port Cargo Operations.	T800C; Includes CAs that load and unload railcars and trucks, pack, repack, crate, warehouse, and store cargo moving through the terminal, and stuff and unstuff containers.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
<p>T800D: Vehicle Preparation.</p> <p>T800E: Lumber Operations.</p> <p>T800F: Materiel Handling Equipment (MHE) Operations.</p> <p>T800G: Crane Operations.</p> <p>T800H: Breakbulk Cargo Operations.</p> <p>T800J: Other Ocean Terminal Operations.</p>	<p>T800D: Includes CAs that prepare Government and privately owned vehicles (POVS) for ocean shipment, inspection, stowage in containers, transportation to pier, processing, and issue of import vehicles to owners.</p> <p>T800E: Includes CAs that segregate reclaimable lumber from dunnage removed from ships, railcars, and trucks; remove nails; even lengths; inspect; and return the lumber to inventory for reuse. Includes receipt, storage, and issue of new lumber.</p> <p>T800F: Includes CAs that deliver MHE to user agencies, perform onsite fueling, and operate special purpose and heavy capacity equipment. Includes weapons handling</p> <p>T800G: Includes CAs that operate and perform first-echelon maintenance of barge derricks, gantries, and truck-mounted cranes in support of vessels and terminal cargo activities. Includes Installation crane operation services. <i>See K539E for NAVSEA and NAVAIR crane operations for Depot maintenance and J511E for IMA maintenance.</i></p> <p>T800H: Includes CAs that provide stevedoring, shipwright carpentry, stevedore transportation, and the loading and unloading of noncontainerized cargo.</p>
<p>T801: Storage and Warehousing.</p> <p>T801A: Receipt.</p>	<p>Includes commercial activities that receive materiel into depots and other storage and warehousing facilities, provide care for supplies, and issue and ship materiel. Excludes installation supply in support of unit and tenet activities described in S731.</p> <p>T801A: Includes CAs that receive supplies and related documents and information. This includes materiel handling and related actions, such as materials segregation and checking, and tallying incident to receipt.</p>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
<p>T801B: Packing and Crating of Household Goods.</p> <p>T801C: Shipping.</p> <p>T801D: Care, Re-warehousing, and Support of Materiel.</p> <p>T801E: Preservation and Packaging.</p> <p>T801F: Unit and Set Assembly and Disassembly.</p> <p>T801G: Special Processing of Non Stock Fund-Owned Materiel.</p>	<p>T801B: Includes CAs performing packing and crating operations described in T801H, incident to the movement or storage of household goods.</p> <p>T801C: Includes CAs that deliver stocks withdrawn from storage to shipping. Includes onloading and offloading of stocks from transportation carriers, blocking, bracing, dunnage, checking, tallying, and materiel handling in central shipping area and related documentation and information operations.</p> <p>T801D: Includes CAs that provide for actions that must be taken to protect stocks in storage, including physical handling, temperature control, assembly placement and preventive maintenance of storage aids, and realigning stock configuration; provide for movement of stocks from one storage location to another and related checking, tallying, and handling; and provide for any work being performed within general storage support that cannot be identified clearly as one of the subfunctions described above.</p> <p>T801E: Includes CAs that preserve, re-preserve, and pack materiel to be placed in storage or to be shipped. Excludes application of final (exterior) shipping containers.</p> <p>T801F: Includes CAs that gather or bring together items of various nomenclature (parts, components, and basic issue items) and group, assemble, or restore them to or with an item of another nomenclature (such as parent end item or assemblage) to permit shipment under a single document. This also includes blocking, bracing, and packing preparations within the inner shipping container; physical handling and loading; and reverse operation of disassembling such units.</p> <p>T801G: Includes CAs performing special processing actions described below that must be performed on Inventory Control Point (ICP) controlled, nonstock fund-owned materiel by technically qualified depot maintenance personnel, using regular or special maintenance tools or equipment. Includes disassembly or reassembly or re-serviceable ICP controlled materiel</p>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
<p>T801H: Packing and Crating.</p> <p>T8011J: Other Storage and Warehousing.</p>	<p>being readied for movement, in-house storage, or out-of-house location such as a port to a commercial or DoD operated maintenance or storage facility, property disposal or demilitarization activity, including blocking, bracing cushioning, and packing.</p> <p>T801H: Includes CAs that place supplies in their final, exterior containers ready for shipment. Includes the nailing, strapping, sealing, stapling, masking, marking, and weighing of the exterior container. Also, includes all physical handling, unloading, and loading of material within the packing and shipping area; checking and tallying material in and out; all operations incident to packing, repacking, or recrating for shipment, including on-line fabrication of tailored boxes, crates, bit inserts, blocking, bracing and cushioning shrouding, overpacking, containerization, and the packing of material in transportation containers. Excludes packing of household goods and personal effects reported under code T801B.</p>
<p>T802: Cataloging.</p>	<p>Includes commercial activities that prepare supply catalogs and furnish cataloging data on all items of supply for distribution to all echelons worldwide. Include catalog files, preparation, and revision of all item identifications for all logistics functions; compilation of Federal catalog sections and allied publication; development of Federal item identification guides, and procurement identification descriptions. Includes printing and publication of Federal supply catalogs and related allied publications.</p>
<p>T803: Acceptance Testing.</p>	<p>Includes commercial activities that inspect and test supplies and materiel to ensure that products meet minimum requirements of applicable specifications, standards, and similar technical criteria; laboratories and other facilities with inspection and test capabilities; and activities engaged in production acceptance testing of ammunition, aircraft armament, mobility material, and other military equipment.</p>
<p>T804: Architect-Engineering.</p>	<p>Includes commercial activities that provide architect/engineer services. Excludes engineering and technical services reported in functional area T813. <i>Includes direct engineering services for public works and buildings and Shore Infrastructure management.</i></p>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
	<i>Excludes oversight of Contractor engineering (see Y650).</i>
T805: Operation of Bulk Liquid Storage.	Includes commercial activities that operate bulk petroleum storage facilities. Includes operation of off-vessel discharging and loading facilities, fixed and portable bulk storage facilities, pipelines, pumps, and other related equipment within or between storage facilities or extended to using agencies (excludes aircraft fueling services); and handling of drums within bulk fuel activities. Excludes aircraft fueling services reported under code T814.
T806: Printing and Reproduction.	Includes commercial activities that print, duplicate, and copy. Excludes user-operated office copying equipment.
T807: Audiovisual and Visual Information Services.	Includes commercial activities that provide base audiovisual (AV) and visual information (VI) support, production, depositories, technical documentation, and broadcasting.
T807A: Base VI Support.	T807A: Includes CAs that provide still photographic products and services, graphic arts products and services, AV library services, AV training aids, models and displays, presentation services, and AV equipment maintenance. May also include photographic or electronic documentation for local use.
T807B: AV Production.	T807B: Includes CAs that produce, reproduce, distribute, and are accountable for all AV productions, as defined in DoD Regulation 5040.2-R of November 1979.
T807C: AV Depositories.	T807C: Includes CAs that store, issue, receive, and maintain AV products at the central library level. Includes records center operations for AV products.
T807D: Technical Documentation.	T807D: Includes CAs that provide medical or intelligence documentation, optical instrumentation, and armament recording.
T807E: Broadcasting.	T807E: Includes CAs that produce, reproduce and distribute AV products/productions only for broadcast use.
	T807F: Includes CAs that provide motion media (film or tape) still photography and audio

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
T807F: VI Documentation. T807G: AV Central Library (Inventory Control Point). T807K: AV Design Service.	<p>recording of technical and nontechnical events, as they occur, usually not controlled by the recording crew. VI documentation (VIDOC) encompasses Operational Documentation (OPDOC) and TECDOC, OPDOC is VI (photographic or electronic) recording of activities, or multiple perspectives of the same activity, to convey information about people, places and things.</p> <p>T807G: Includes CAs that receive, store, issue, and maintain AV products at the central library level. May or may not include records center operations for AV products.</p> <p>T807K: Includes CAs that provide professional consultation services involving the selection, design, and development of AV equipment, or AV facilities.</p>
T808: Mapping and Charting.	Includes commercial activities that design, compile, print, and disseminate cartographic and geodetic products.
T809: Administrative Telephone Service.	Includes commercial activities that operate and maintain the common-user, administrative telephone systems at DOD installations and activities. Includes telephone operator services; range communication; emergency action consoles, and the cable distribution portion of a fire alarm, intrusion detection, emergency monitoring and control data, and similar systems that require use of a telephone system.
T810: Air Transportation Services.	Includes commercial activities that operate and maintain nontactical aircraft that are assigned to commands and installations and used for administrative movement of personnel and supplies.
T811: Water Transportation Services. T811A: Water Transportation Services (except tug operations). T811B: Tug Operations.	Includes commercial activities that operate and maintain nontactical watercraft that are assigned to commands and installations and are used for administrative movement of personnel and supplies.
T812: Rail Transportation Services.	Includes commercial activities that operate and maintain nontactical rail equipment assigned to commands and installation and used for administrative movement of personnel and supplies.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
<p>T813: Engineering and Technical Services.</p> <p>T813A: Contractor Plant Services.</p> <p>T813B: Contract Field Services (CFS).</p> <p>T813C: In-house Engineering and Technical Services.</p> <p>T813D: Other Engineering and Technical Services.</p>	<p>Includes commercial activities that advise, instruct, and train DOD personnel in the installation, operation, and maintenance of DOD weapons, equipment, and systems. These services include transmitting the technical skill capability to DOD personnel so they can install, maintain, and operate such equipment and keep it in a high state of military readiness. <i>Includes direct engineering services for ISEA, ships, planes, equipment, Naval Architecture. Excludes oversight of Contractor engineering (see Y650.)</i></p> <p>T813A: Includes commercial manufacturers of military equipment contracted to provide technical and engineering services to DOD personnel. Qualified employees of the manufacturer furnish these services in the manufacturer plants and facilities. Through this program, the special skills, knowledge, experience, and technical data of the manufacturer are provided for use in training, training aid programs, and other essential services directly related to the development of the technical capability required to install, operate, maintain, supply, and store such equipment.</p> <p>T813B: Includes CAs that provide services of qualified contractor personnel who provide onsite technical and engineering services to DOD personnel. (not for in-house use)</p> <p>T813C: Includes CAs that provide technical and engineering services described in code T813A and T813B above that are provided by Government employees.</p>
<p>T814: Fueling Service (Aircraft).</p>	<p>Includes commercial activities that distribute aviation petroleum, oil, and lubricant products. Includes operation of trucks and hydrants.</p>
<p>T815: Scrap Metal Operation.</p>	<p>Includes commercial activities that bale or shear metal scrap and melt or sweat aluminum scrap.</p>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
T816: Telecommunication Centers.	Includes commercial activities that operate and maintain telecommunication centers, radios, automatic message distribution systems, technical control facilities, and other systems integral to the communication center. <i>Includes day-to-day operation and management of inter-base, inter-region, and inter-activity connectivity, including “long haul.” Includes satellite management, bandwidth allocation, and the operation of such systems as INMARSAT, Challenge Athena, and so forth.</i>
T816A: Shipboard/deployed Telecommunication Centers	T816A: Includes functions that operate shipboard/deployed communications components or shipboard/deployed computing centers that are seamlessly integrated with shipboard/deployed telecommunications centers. Includes defensive or offensive Information Operations, including Information Assurance. For these computer centers, covers all operational aspects, including database administration and management of data repositories.
T816B: Telecommunication Centers Ashore	T816B: Includes activities that operate shore-based telecommunications components or shore-based computing centers that are seamlessly integrated with shore-based telecommunications components. Includes defensive or offensive Information Operations, including Information Assurance. For these computer centers, covers all operational aspects, including database administration and management of data repositories.
T816C: Shipboard/deployed Customer support	T816C: <i>Includes activities that support shipboard/deployed telecommunications components or shore-based computing centers that are seamlessly integrated with telecommunications components. Excludes Information Operations, covered in T816A.</i>
T816D: Ashore Customer Support	T816D: <i>Includes activities that provide support for shore-based customers. Excludes Information Operations, covered in T816B.</i>
	T816F: Includes operations and maintenance of air traffic control equipment and facilities.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
<i>T816F: Air Traffic Control Equipment and Facilities</i>	
T817: Other Communications and Electronics Systems.	Includes commercial activities that operate and maintain communications and electronics systems not included in T809 and T816.
T818: Systems Engineering and Installation of Communications Systems.	Includes commercial activities that provide engineering and installation services, including design and drafting services associated with functions specified in T809, T816, and T817.
T819: Preparation and Disposal of Excess and Surplus Property.	Includes commercial activities that accept, classify, and dispose of surplus Government property, including scrap metal.
T820: Centralized Administrative Support Services. T820A: Word Processing Centers. T820B: Reference and Technical Libraries. T820C: Microfilming. T820D: Internal Mail and Messenger Services. T820E: Translation Services. T820F: Publication Distribution Centers. T820G: Field Printing and Publication. T820H: Not Used	Includes commercial activities that provide centralized administrative support services not included specifically in another functional category. These activities render services to multiple activities throughout an organization or to multiple organizations, such as providing a steno or typing pool rather than a secretary assigned to an individual. Typical activities included are word-processing centers, reference and technical libraries, microfilming, messenger service, translation services, and publication distribution centers. <i>T820B: Includes operations and maintenance commercial activities that operate medical libraries maintained primarily for use by medical personnel as well as functional (i.e., Shipyard) technical libraries</i> T820G: Includes those activities that print or reproduce official publications, regulations, and orders. Includes management and operation of the printing facility.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
T820J: Other. T820K: Court Reporting.	
T821: Special Studies and Analyses. T821A: Cost Benefit Analyses. T821B: Statistical Analyses. T821C: Scientific Data Studies. T821D: Regulatory Studies. T821E: Defense, Education, and Energy Studies. T821F: Legal/Litigation Studies. T821G: Management Studies. T821H: A-76 Studies	Includes commercial activities that perform research, collect data, conduct time-motion studies, or pursue some other planned methodology to analyze a specific issue, system, device, boat, plane, or vehicle for management. Such activities may be temporary or permanent.
T900: Training Devices and SimulatorSupport.	Includes commercial activities that provide training aids, devices, simulator design, fabrication, issue, operation, maintenance, support, and services.
T999: Other Nonmanufacturing Operations. T999A: Military Sealift Operations T999B: Air Traffic Control	T999A: Includes commercial activities that operate and provide program support forces for MSC ships (i.e., civilian mariners (CIVMARs) personnel operating combat force and special mission ships. T999B: Includes air traffic controller operations.
T000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
T000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
T000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
T000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group U: EDUCATION AND TRAINING

Function Group Definition. Includes commercial activities that conduct courses of instruction attended by civilian or military personnel of the Department of Defense. Terminology of categories and subcategories primarily for military personnel (marked below by two asterisks (**)) follows the definitions of the statutory Military Manpower Training Report submitted annually to Congress. This series includes only the conduct of courses of instruction; it does not include education and training support functions (that is, Base Operations Functions in the S series and Nonmanufacturing Operations in the T series). A course is any separately identified instructional entity or unit appearing in a formal school or course catalog.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
U100: Recruit Training.	The instruction of recruits.
U200: Officer Acquisition Training.**	Programs concerned with officer acquisition training.
U300: Specialized Skill Training.**	Includes Army One-Station Unit Training, Naval Apprenticeship Training, and health care training. <i>Includes command level specialized skill training.</i>
U400: Flight Training.**	Includes flight familiarization training.
U500: Professional Development Training.**	
U510: Professional Military Education.**	Generally, the conduct of instruction at basic, intermediate, and senior Military Service schools and colleges, and enlisted leadership.
U520: Graduate Education, Fully Funded, Full-Time.**	
U530: Other Full-Time Education Programs.**	

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
U540: Off-Duty (Voluntary) and On-Duty Education Programs.**	Includes the conduct of Basic Skills Education Program; English as Second Language courses; skill-development courses; and graduate, undergraduate, vocational/technical, and high school completion programs for personnel without a diploma.
U600: Civilian Education and Training.	Includes the conduct of courses intended primarily for civilian personnel.
U700: Dependent Education.	Includes the conduct of elementary and secondary school courses of instruction for the dependents of DOD overseas personnel.
U800: Training Development and Support.	Training development and support not reported under other codes.
U999: Other Training Functions.	This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.
U000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
U000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
U000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
U000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group W: Function Group W: AUTOMATIC DATA PROCESSING

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
W824: Data Processing Services.	Includes commercial activities that provide ADP processing (<i>computing</i>) services by using Government-owned or -leased ADP equipment; participate in a Government-wide ADP (<i>computing</i>) sharing program; or procure time-sharing processing services (machine time) from commercial sources. Includes all types of data processing services performed by general-purpose ADP (<i>computing</i>) and peripheral equipment. <i>Includes database administration and management of data repositories. Includes all relevant aspects of Information Operations, including Information Assurance. Excludes activities that provide computing services that are seamlessly integrated with telecommunications services.</i>
W824A-H: not used	

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
W824J: Ship-board/deployed Computing	<i>W824J: Includes activities that operate shipboard/deployed computer centers.</i>
W824K: Ashore Computing	<i>W824K: Includes activities that operate shore-based computer centers.</i>
W824L: Shipboard/deployed Customer Support	<i>W824L: Includes activities that support shipboard/deployed customers.</i>
W824M: Ashore Customer Support	<i>W824M: Includes activities that support shore-based customers.</i>
W825: Maintenance of ADP Equipment.	Includes commercial activities that maintain and repair all Government-owned ADP (computer) and telecommunications equipment and peripheral equipment.
W826: Systems Design, Development, and Programming Services. W826A-D Not Used W826E: Engineering, development, and Maintenance of Applications Software. W826F: Engineering, Development, and Maintenance of Systems Software. W826G: Engineering and Development of Hardware W826H: Installation of Software and Hardware	Includes commercial activities that provide hardware and software products and services associated with nontactical ADP operation - not associated with National Security Systems. Covers both computing and telecommunications platforms <i>W826H: Includes activities that provide installation services associated with functions specified in W826.</i>
W827: Software Services	Includes commercial activities that provide hardware and software products and services associated with computers and TMDE and ATE hardware that are associated with National

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
	<i>Security Systems. Covers both computing and telecommunications platforms.</i>
W999: Other ADP Functions	This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.
W999A: Requirements Definition and Analysis	<i>W999A: Includes researching, determining, assessing and recording or preparing contractual specifications for the operational or administrative functions that automated information systems, computers, and telecommunications equipment are to perform and assess the adequacy of current automated systems for satisfying such needs.</i>
W999B: Modeling and Simulation	<i>W999B: Includes modeling and simulation (M&S) integration, testing, validation, operations and maintenance. Excludes design of M&S applications (covered under W826 or W827) and architecture (covered in Y550E). Excludes products developed for training purposes (covered in T900).</i>
W000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
W000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
W000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group X: PRODUCTS MANUFACTURED AND FABRICATED IN-HOUSE

Function Group Definition: Commercial activities that manufacture and/or fabricate products in-house are grouped according to the products predominantly handled as follows:

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
X931: Ordnance Equipment.	Ammunition and related products.
X932: Products Made from Fabric or Similar Materials.	Includes the assembly and manufacture of clothing, accessories, and canvas products.
X933: Container Products and Related Items.	The design, engineering, and manufacture of wooden boxes, crates, and other containers; includes the fabrication of fiberboard boxes and the assembly of paperboard boxes with metal straps. Excludes on-line fabrication of boxes and crates reported in functional area T801.
X934: Food and Bakery Products.	The operation of central meat processing plants, pastry kitchens, bakery, and related facilities. Excludes food services reported in functional areas S713 and H105.
X935: Liquid, Gaseous, and Chemical Products.	The provision of liquid oxygen, liquid nitrogen, and similar products.
X936: Rope, Cordage, and Twine Products; Chains and Metal Cable Products.	
X937: Logging and Lumber Products.	Logging and sawmill operations.
X938: Communications and Electronic Products.	
X939: Construction Products.	The operation of quarries and pits, including crushing, mixing, and concrete and asphalt batching plants.
X940: Rubber and Plastic Products.	
X941: Optical and Related Products.	
X942: Sheet Metal Products.	
X943: Foundry Products.	
X944: Machined Parts.	
X999: Other Products Manufactured and Fabricated In-House.	This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.
X000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
	include first line supervisors).
X000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
X000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
X000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.

Function Group Y: SELECTED FUNCTION

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
Y100: Combat Forces.	Functions in operating forces that deploy to theaters or areas of operations where there is probable exposure to hostile fire, or that support contingency operations in units that do not deploy but, due to the nature of their military mission, are subject to military attack, shall be designated military combat when the personnel must be trained and ready for combat and the use of deadly force. This includes manpower in units that will be engaged in, or provide direct support for military operations, or that provide service support under combat conditions.
Y120: Operational Planning and Control.	Includes functions that develop and distributes the planning of operations under the Joint Operation Planning System procedures or provide command and control of contingency operations other than war as well as wartime operation plans. <i>Includes Reserve Coordinators and Directors of Reserve personnel.</i>
Y130: Intelligence.	Includes functions that perform, direct or control collection, interpretation and dissemination of intelligence/counter-intelligence to the combat, combat support and combat service support units; commanders and combat planners.
Y200: Commanders and Support Staff:	Includes functions which have changing direction everyday such that a personal service type contract would be required to perform the function. This function includes orderly room, safety, administrative support, and part of public affairs not covered in other functional areas.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
	<i>Includes CO/XO/OIC, ED/Tech Director, Legislative Affairs Director, Command Master Chief, Legislative Affairs Director, Small Business Advocate and IG/Command Evaluation Manager. Excludes Safety office staffs. Includes Flag level Command (i.e., CINC) and CO secretary (for other secretaries, see T820 or *000D).</i>
Y300: Embassy Activities:	Includes functions that perform work in US Embassies.
Y400: Legal Services:	Includes functions that advise commanders, staffs and individuals on military justice, disciplinary actions, and adverse administrative law matters. Provide legal assistance related to military readiness such as wills. Protect resources and decision-making prerogatives. (Note: Court Reporting is code T820K) <i>Includes Regulation and Adjudication.</i> <i>Includes Legal Affairs Director</i>
Y410: Criminal Investigation:	Includes functions that conduct criminal investigations.
Y420: Judicial:	Includes functions that directly prosecute, defend, and judge DOD personnel or represent DOD within the court system or at public hearings. This includes personnel responsible for Article 36 hearings. (Note: Court Reporting is code T820K)
Y430: Administrative Hearings:	Includes those who are appointed on a full time basis to hold administrative hearings to determine the eligibility of any person for a security clearance, or involving actions that affect matters of personal reputation or eligibility to participate in Government programs.
Y440: Federal Licensing and Permitting:	Includes functions that certify personnel, equipment and organizations with licenses or permits. Does include certification such thing as Federal Aviation Agency's Class three aviation systems equipment such as instrument landing systems, and do Terminal Area Planning. Does not include those who issue vehicle or support equipment operating licenses
Y510: Budget and Financial Program Management:	Includes functions that are responsible for budget formulation and execution as well as functions responsible to advise commanders, directors and staffs on budgets, obligations and disbursements. Also includes functions that obligate, disburse, collect and control public funds on behalf of the DOD.
Y520: Public Works and Real Property	Includes functions that are responsible for assignment of real property, obtaining lease space

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
Maintenance Program Management:	and disposal of real property, as well as management of public works.
Y530: Personnel, Community Activities and Manpower Program Management:	Includes functions that are responsible for personnel issues such things as military and civilian personnel recruitment, determining which personnel are fully qualified for Government employment, equal opportunity and treatment programs, personnel management program and labor relations. Also includes functions that are responsible for organization structure, manpower requirements and manpower resource management programs. <i>Includes EEO, Human Resources Employee Development/Training Specialists, CA Coordinators and Career Counselor positions.</i>
Y540: Maintenance and Logistics Program Management:	Includes functions which have specific responsibility for policy implementation and execution of maintenance or logistic programs.
Y550: Information and Telecommunications Program Management: Y550A: Information Management (IM) Policy Y550B: IM/IT Strategic Planning Y550C: IM/IT Manpower Planning Y550D: IT Architecture	Includes functions which have specific responsibility for policy implementation and execution of Information or Telecommunications Programs. <i>This includes formulating and implementing enterprise-wide policy related to the planning, management, and use of information, associated information technologies, and other information resources. Includes Chief Information Officer (CIO) functions (listed below). Excludes policy formulation and execution pertaining to acquisition of Information Technology, covered in Y650.</i> <i>Y550A: Includes activities responsible for issuing enterprise policies related to the planning, acquisition, management, and use of information, not otherwise covered explicitly by other Y550 (or Y650) sub-functions.</i> <i>Y550B: Includes activities responsible for creation and update of strategic plans governing (1) the use of information resources across the enterprise and (2) the enterprise-wide operational capability to access, process, transport, store, protect, and manage this information.</i> <i>Y550C: Includes activities responsible for formulating or approving staffing and skill level requirements to plan, design, manage, operate, and support the Information Technology Infrastructure.</i>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
Y550E: Knowledge Management Y550F: Other IM/IT Program Management	Y550D: Includes activities responsible for creation and maintenance of the operational, systems, and technical views of the Information Technology Architecture. Includes the Information Assurance overlays.
Y600: Contracting:	Includes functions that are directly involved in the decision making in contracting for needed equipment, supplies and services not covered under systems and equipment management.
Y650: Acquisition (Equipment and Weapons Systems): Y650A: Test and Evaluation Y650B: All other acquisition functions	Include functions that are responsible for acquiring new or major modifications to equipment and systems, inventory control point program, and equipment management program. . <i>Includes programs acquiring Information Technology.</i> Y650A: Ensuring, through testing and other examination, that delivered products and services comply with operational/functional, technical, and contractual requirements.
Y999: Other Functions: Y999E: Environmental Y999F: Security Management Y999G: Hazardous Materials Y999H: Hazardous Waste	Includes those activities not covered in any other section of the inventory. This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under any other specifically defined code. Y999E: Includes all Environmental specialties. Y999F: Includes all personnel security management functions performing or overseeing clearances and classified material control other than physical security (See S724). Y999G: Includes all Hazardous Materials (HAZMAT) receipt, storage and issuance functions. Does not include Environmental management of HAZMAT covered under Y999E. Y999H: Includes all Hazardous Waste receipt, storage, handling, and disposal. Includes collection and disposal of HAZMAT that is no longer useful, and articles designated for recycling. Does not include Environmental management of HAZ Waste covered under

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
<p>Y999M: Military Surveys:</p> <p>Y999S: Safety (other than medical)</p>	<p>Y999E.</p> <p><i>Y999M: Includes the conduct of military oceanographic and hydrographic surveys.</i></p> <p><i>Y999S: Includes CA's that develop, monitor, and inspect safety in the work place. Includes Occupational Health and Safety (OSH) functions and safety office staffs. Excludes those services that are medical in nature (See H120)</i></p>
Y000A: Management:	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors). <i>Includes Administration Officer</i>
Y000B: Management Support:	Includes non-supervisory management support personnel for the above coded functions. <i>Includes IG/ Command Evaluation staffs.</i>
Y000C: ADP&E Support:	Includes ADP&E support personnel for the above coded functions.
Y000D: Administrative Support:	Includes administrative, secretarial and office support personnel for the above coded functions. <i>Includes IG/ Command Evaluation staffs.</i>

Function Group Z: MAINTENANCE, REPAIR, ALTERATION, AND MINOR CONSTRUCTION OF REAL PROPERTY.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
Z991: Buildings and Structures—Family Housing.	Includes commercial activities that are engaged in exterior and interior painting and glazing; roofing; interior plumbing; interior electric; interior heating equipment, including heat sources

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
Z991E: Exterior Painting. Z991F: Interior Painting. Z991G: Flooring. Z991H: Screens, Blinds, etc. Z991J: Electrical Repair. Includes elevators, escalators, and moving walks. Z991K: Plumbing. Z991L: Heating Maintenance. Z991M: Air Conditioning Maintenance. Z991N: Emergency/Service Work. Z991T: Other Work. Z991Q: Appliance Repair.	<p>under 750,000 BTU capacity; installed food service and related equipment; air conditioning and refrigeration with less than a 5-ton capacity; elevators; and other equipment affixed as part of the building and not included in other activities. Includes fencing, flagpoles, and other miscellaneous structures associated with family housing.</p>
Z992: Buildings and Structures—Other Than Family Housing. Z992A: Rehabilitation--Tenant Change. Z992B: Roofing. Z992C: Glazing. Z992D: Tiling. Z992E: Exterior Painting. Z992F: Interior Painting. Z992G: Flooring. Z992H: Screens, Blinds, etc. Z992J: Electrical Repair. Z992K: Plumbing. Z992L: Heating Maintenance. Z992M: Air Conditioning Maintenance. Z992N: Emergency/Service Work.	<p>Includes commercial activities that are engaged in exterior and interior painting and glazing; roofing, interior plumbing; interior electric; interior heating equipment, including heat sources with less than 750,000 BTU capacity; installed food service and related equipment; air conditioning and refrigeration with less than a 5-ton capacity; elevators; and other equipment affixed as part of the building and not reported under other functional codes. Includes fencing, flagpoles, guard and watchtowers, grease racks, unattached loading ramps, training facilities other than buildings, monuments, grandstands and bleachers, elevated garbage racks, and other miscellaneous structures.</p> <p>Z992J: Includes elevators, escalators, and moving walks.</p>

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
Z992T: Other Work. Z992Q: Appliance Repair.	
Z993: Grounds and Surfaced Areas. Z993A: Grounds (Improved). Z993B: Grounds (Other than Improved). Z993C: Surfaced Areas.	<p>Commercial activities that maintain, repair, and alter grounds and surfaced areas defined in codes Z993A, Z993B, and Z993C, below</p> <p>Z993A: Includes improved grounds, including lawns, drill fields, parade grounds, athletic-and recreational facilities, cemeteries, other ground areas, landscape and windbreak plants, and accessory drainage systems.</p> <p>Z993B: Small arms ranges, antenna fields, drop zones, and firebreaks. Also grounds such as wildlife conservation areas, maneuver areas, artillery ranges, safety and security zones, desert, swamps, and similar areas.</p> <p>Z993C: Includes airfield pavement, roads, walks, parking and open storage areas, traffic signs and markings, storm sewers, culverts, ditches, and bridges. Includes sweeping and snow removal from streets and airfields.</p>
Z997: Railroad Facilities.	Includes commercial activities that maintain, repair, and alter narrow and standard gauge two-rail tracks, including spurs, sidings, yard, turnouts, frogs, switches, ties, ballast, and roadbeds—with accessories and appurtenances, drainage facilities, and trestles.
Z998: Waterways and Waterfront Facilities.	Includes commercial activities that maintain, repair, and alter approaches, turning basins, berth areas and maintenance dredging, wharves, piers, docks, ferry racks, transfer bridges, quays, bulkheads, marine railway dolphins, mooring, buoys, seawalls, breakwaters, causeways, jetties, revetments, and similar structures. Excludes waterways maintained by the Army Corps of Engineers river and harbor programs. Also excludes buildings, grounds, railroads, and surfaced areas located on waterfront facilities.
Z999: Other Maintenance, Repair, Alteration, and Minor Construction of Real Property.	This code shall only be used for unusual circumstances and shall not be used to report organizations or work that can be accommodated under a specifically defined code.

FUNCTION (and sub-func) CODES	DEFINITION and further clarification
Z000A: Management.	Includes authorizations for managers/supervisors for the above coded functions (does not include first line supervisors).
Z000B: Management Support.	Includes non-supervisory management support personnel for the above coded functions.
Z000C: ADP Support.	Includes ADP&E support personnel for the above coded functions.
Z000D: Administrative Support.	Includes administrative, secretarial and office support personnel for the above coded functions.